

DO NOT ENTER: /J.K./

SEP 08 2008

September 11, 2008

Application No. : 10/573,239  
First Named Inventor : Artemi Markovich MARTSINOVSKY  
Filed : March 22, 2006  
Title : Tunneling Gap Diodes  
Docket No. : 12096.PCT.US  
Confirmation No : 7195

TC/A.U. : 2815  
Examiner : Jay C. KIM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 8, 2008

**AMENDMENT**

Sir:

In Response to Office action of July 18, 2008, please amend the above-identified application as follows:

**Amendments to the Specification** are reflected in the paragraphs of the specification which begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include attached replacement sheets.

**Remarks/Arguments** begin on page 7 of this paper.

An **Appendix** including amended drawing figures is attached following page 12 of this paper.